

ARKANSAS  
WEATHER AND CROP PROGRESS



May 2, 2005

NATIONAL AGRICULTURAL  
STATISTICS SERVICE/USDA

10800 Financial Centre Parkway  
Suite 110  
Little Rock, AR 72211  
(501) 228-9926  
<http://www.nass.usda.gov/ar>

REPORTING FOR WEEK ENDING May 1, 2005 CROP YEAR

**RELEASED:** May 2, 3PM - There were 5 days suitable for field work. Soil moisture supplies were 1% very short, 19% short, 69% adequate, and 11% surplus.

**CROPS:** Field crop growth has slowed due to cooler temperatures. Warmer temperatures are needed to advance crop growth. Herbicides are being applied to rice, corn, and sorghum. Some farmers are flushing rice fields for emergence. Counties in the northeast reported suspending farming operations due to rain late in the week. They received plenty of moisture to activate soil applied chemicals. Southeast and south central counties reported needing rain to activate soil chemicals. The tomato crop is doing well, with most plants tied and pruned. Strawberries and cool season hay being harvested.

**LIVESTOCK:** Livestock are reported to be in good condition. Beef producers are working cattle and calves. Some producers are fertilizing pastures and spraying to control weeds in their pastures and hay fields.

Progress %					Condition %				
CROP Stage	Current Week	Previous Week	Previous Year	5 Year Average	Very Poor	Poor	Fair	Good	Excellent
CORN									
	Planted	92	85	93					
	Emerged	71	55	83					
SOYBEANS									
	Planted	25	16	24					
	Emerged	10	0	13					
SORGHUM									
	Planted	61	50	48					
	Emerged	36	19	27					
COTTON									
	Planted	29	7	20					
RICE									
	Planted	76	51	76					
	Emerged	35	11	51					
WHEAT					0	9	43	42	6
	Headed	81	49	85					
HAY - OTHER					0	4	20	68	8
HAY - ALFALFA					0	5	37	58	0
PASTURE & RANGE					0	3	34	54	9

ARKANSAS AGRICULTURAL  
STATISTICS SERVICE  
Benjamin F. Klugh, Jr.  
State Director

U.S. DEPARTMENT OF COMMERCE  
NATIONAL WEATHER SERVICE  
Renee Fair  
Meteorologist in Charge

<COOPERATING>

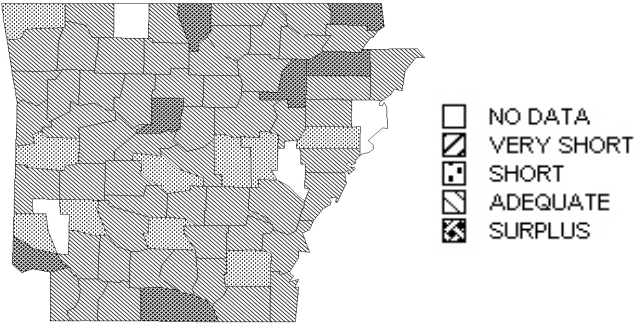
U. of A. COLLEGE OF AGRICULTURE  
AGRI. ECONOMICS & RURAL SOCIOLOGY  
SERVICE  
Dr. Mark Cochran - Head

UNIVERSITY OF ARKANSAS  
COOPERATIVE EXTENSION  
Dr. Ivory W. Lyles - Director

SOIL MOISTURE SUPPLIES

WEATHER FOR THE WEEK ENDING:

May 1, 2005. Temperatures were below normal. Precipitation in all areas of the state. Hot Springs and Texarkana recorded the high temperature of 88° and Calico Rock recorded the low temperature of 31°. Precipitation ranged from a high of 2.57. inches at Greers Ferry to 0.20 inches at Little Rock.



TEMPERATURES AND PRECIPITATION WEEK ENDING: May 1, 2005

DISTRICT AND STATION	TEMPERATURES			RAINFALL				
	HIGH	LOW	DEP FROM NORM	WEEK ENDING MAY 1	CURR APR ACCUM.	APR NORMAL	JAN-MAR	
							2005	NORMAL
1 Fayetteville	76	33	-8	0.68	4.40	4.33	7.94	8.72
Harrison	76	38	-8	0.87	2.98	4.09	8.57	9.51
2 Calico Rock	73	31	-7	0.65	3.93	4.36	12.18	10.43
Gilbert	77	33	-9	0.77	3.82	4.05	11.15	9.77
Greers Ferry	72	38	-7	2.57	5.43	5.02	10.15	11.94
Mountain Home	72	39	-8	1.40	6.09	4.13	12.19	10.22
3 Batesville	73	34	-6	1.90	5.45	4.76	11.22	11.10
Jonesboro	71	39	-8	2.21	5.81	4.99	11.28	11.30
Keiser	74	41	-7	1.69	5.75	4.90	12.68	12.34
Newport	73	43	-8	2.12	4.61	5.01	11.66	11.63
4 Booneville	85	35	-9	0.84	2.09	4.32	9.60	10.38
Clarksville	76	39	-5	2.53	5.10	4.48	11.11	10.20
Dardanelle	78	38	-5	2.26	4.75	4.24	10.08	10.94
Ft. Smith	81	38	-6	0.79	3.17	3.91	7.69	8.90
Mena	80	36	-5	0.85	3.81	5.20	10.42	12.13
Ozark	76	35	-8	1.61	3.90	3.63	13.53	10.03
5 Conway	77	41	-7	1.51	4.01	5.00	10.90	11.20
Hot Springs	88	38	-6	0.37	2.84	5.31	12.24	12.94
Little Rock	80	41	-6	0.20	2.80	5.47	11.28	11.82
N Little Rock	80	41	-9	0.45	3.05	5.03	10.90	11.52
6 Brinkley	78	39	-5	0.41	3.93	5.19	13.02	12.45
Marianna	82	40	-6	0.66	5.42	5.30	11.43	13.62
Stuttgart	86	40	-5	0.13	6.10	5.29	11.52	11.52
7 Hope	86	39	-4	1.74	3.27	4.89	9.22	13.12
Texarkana	88	43	-4	1.45	3.04	3.95	7.78	10.97
8 Camden	87	38	-5	1.06	3.74	4.63	9.78	13.82
El Dorado	86	40	-4	1.10	5.13	4.55	9.28	14.32
Warren	85	39	-6	1.06	5.81	5.13	10.29	15.48
9 Eudora	85	44	-4	1.99	5.92	6.15	10.33	16.72
Pine Bluff	86	43	-4	1.85	4.49	5.14	11.61	13.29
Rohwer	85	42	-5	0.58	5.17	5.07	12.58	14.61